

LOOXCIE 3 USER MANUAL

FEATURES

- Live video streaming over mobile networks to Facebook & mobile-to-mobile
- 720p HD recording
- Sleek, hands-free, wearable design with a wide range of mounting options
- Mobile app for viewfinder & controls
- Built-in WiFi connectivity to smartphone
- Rechargeable Li-Ion battery
- Up to 90 minutes record time on a charge

ACCESSORIES

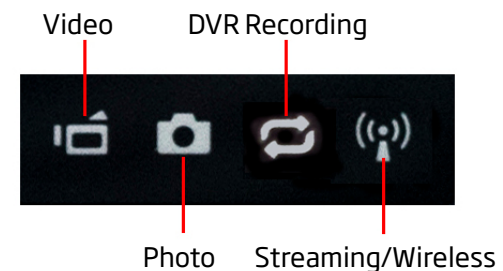
Unique new accessories are available for the Looxcie 3, including:

- Rotating Social Clip
- Attachable Color Covers
- Rugged Waterproof Case
- Lanyard
- Works with existing Looxcie HD mounts

Visit <http://www.looxcie.com/products/accessories> to shop for Looxcie 3 accessories.



Mode indicator lights
(on back of camera)



Removal

You may need a coin or a screwdriver to remove the Looxcie 3 from the plastic mount in the box. The Looxcie 3 sits on a black 1/4-20 Tripod Mount. Do not discard this mount. You can use it later to mount any accessory that has a 1/4-20 connector.

Charge

Fully charge the camera's battery before first use.

1. Plug the USB cable into the camera's micro-USB port.
2. Plug the other end into a USB wall charger (not included) or computer. For faster charge time, make sure the camera is powered off before plugging in to a wall charger.

Note: Full charge time is about 1.5 hours on a wall charger. The camera's status light flashes orange while charging. It stops flashing and changes to solid orange when charging is complete. A full charge provides 80-90 minutes of recording time.

During subsequent recharging, camera can be used while it is plugged into a wall charger. Power on the camera to use while charging.

Install Memory Card

The Looxcie 3 requires a microSD card (sold separately) to record video and take photos. Class 4 and greater microSD cards up to 64GB are supported. Camera will not operate without an microSD card. Firmware updates require a microSD card.

To install a microSD card:

- Insert a microSD card straight into the microSD slot on the Looxcie 3 until it clicks audibly into place. Do not force.

To remove the microSD card:

- Push the edge of the card with your fingernail, and the card pops out for removal.

Download & Update

LooxcieDesktop Utility

You **must** download the free LooxcieDesktop utility to update your camera's firmware. Check back for future firmware updates for better performance and new features. Firmware update requires microSD card to be installed.

Visit <http://www.looxcie.com/products/apps/> to download, install, and launch the LooxcieDesktop utility on a PC or Mac.

1. Download, install and launch LooxcieDesktop.
2. Press the camera's power button to turn the camera on.
3. Connect the camera to your computer with the provided USB cable. The LooxcieDesktop tool automatically discovers your attached camera and checks for firmware updates.
4. You must click Update Firmware to install the update if the Looxcie Desktop indicates an update is available.

Install Mobile App & Create Account

The free Looxcie Mobile App for Android and iOS enables you to:

- View live video streams and recorded video from the Looxcie community and your friends.
- View and share videos from your Looxcie camera.
- Use your smartphone as a viewfinder for videos recorded on your Looxcie camera.
- Loop Record video in your Looxcie camera.
- Stream live video from your camera to selected Facebook or Looxcie friends or publically to the Looxcie community or Facebook.

DOWNLOAD & CREATE ACCOUNT

1. Download the Looxcie Mobile App for your phone: <http://www.looxcie.com/products/apps>
2. Install and launch the app on your smartphone or tablet.
3. Choose a method to sign up for a Looxcie account, either **Facebook** or **Other Ways to Sign In**.

Note: If you choose **Other Ways to Sign In** you must sign up for a Looxcie account before you can sign in.

4. Record or stream live video or watch video from your friends and the Looxcie community.

Note: For detailed instructions on using the Looxcie mobile app to view, record, and stream video, see the [Looxcie Mobile App User's Guide](#).

Connect

The Looxcie 3 connects via WiFi to your smartphone or tablet to stream live video. To establish a connection between your camera and mobile device for the first time:

1. Press the camera's power button until the camera beeps.
2. Wait until the front status light is solid green and the orange flashing WiFi icon also turns blinking green (may take up to 45 seconds).
3. Turn on WiFi on your mobile device and look for LOOXCIE3_####:
 - **Android:** under Settings/Wireless & Networks/WiFi
 - **iOS:** under Settings/WiFi
4. Start the Looxcie mobile app and sign into your account.
5. Select the Looxcie 3 from your list of WiFi devices.
6. Enter password and camera will disconnect. IOS users will need to reconnect manually using the new WiFi password.

Note: You can also establish or reestablish a connection with the camera by selecting Record or Stream from the app's home screen or when you change Camera options on a right swipe from preview screen. You need a solid 3G/4G connection to stream live but can record without it.

Record & Capture

The Looxcie 3 can record video both as a standalone device (when not connected to the mobile app) and when connected by WiFi to your smartphone or tablet. A microSD card (sold separately) must be installed in the camera to record video and capture photos.

Note: When the camera is not connected to the mobile app, the camera automatically shuts off after 10 minutes of inactivity (no recording, streaming, or buttons pressed) to save battery life.

RECORD & CAPTURE IN DIRECT MODE

Record video:

1. Press the Mode button to select Video mode.
2. Press the Record/Photo button to start and stop recording.

Take a photo:

1. Press the Mode button to select Photo mode.
2. Press the Record/Photo button to take a photo.

Note: Still photos can only be taken from the camera, not from the mobile app.

Make an instant clip (DVR Mode)

Instant clip allows you to make a stored recording of an event that just happened, like a whale breach or a car accident.

1. Press the Mode button to select DVR mode. Looping video will then start automatically.
2. Press and hold the Record/Photo to create a clip of the last 30 seconds of looping video. It takes up to seconds to make the clip.

RECORD & CAPTURE WITH THE MOBILE APP

When your Looxcie 3 is connected to the Looxcie mobile app on your smartphone, the app controls all camera functions, and the manual Record button does not operate.

Record video:

- Tap the Record button in the app to start and stop recording.

Take a photo:

- You cannot take a photo from the app. Use the Record/Photo button on the camera.

Share Recordings & View Photos

Use the Looxcie mobile app to preview your Looxcie 3 recorded videos on your camera and those stored on the Looxcie cloud. You can share videos stored on the Looxcie server with your friends using the Share function. From the video on the Looxcie server, swipe right, select friends from your list and tap OK.

For instructions on using the Looxcie mobile app to view videos and share them, see the [Looxcie Mobile App User's Guide](#).

To view and download photos and videos, connect the camera to your computer via USB and browse it as a mass storage device.

Streaming Live Video

You can stream live video from your Looxcie 3 to your friends and the Looxcie community with the Looxcie mobile app.

Stream live video from your camera to your friends:

1. Make sure your smartphone is connected to a wireless network.
2. Connect your camera and phone and start the Looxcie mobile app. For more information, see ["Connect"](#) on page 3.
3. Tap the Stream button in the app and tap Public Stream to start Public live video streaming. (To create a Private stream, swipe from right to left to expose Private stream settings.)

4. Invite friends to a public broadcast or share a public feed on a Looxcie community channel or Facebook.

For detailed instructions on using the Looxcie mobile app to stream live video, see the [Looxcie Mobile App User's Guide](#).

Note: The Looxcie mobile app also allows you to stream live video from the front or back camera on your smartphone.

Camera Status Lights

Light	Indication
Status Light (on front of camera):	
Solid green	Camera is idle
Solid red	Recording/Photo in progress
Blinking orange	Charging
Solid orange	Fully charged
Mode Lights (on back of camera):	
All blinking red	No SD card or card full
All blinking orange	Low battery
WiFi light blinking orange	Not ready to connect
WiFi light blinking green	Ready to connect
WiFi light solid green	Connected
WiFi light solid red	Streaming mode
Video light solid green	Idle
Video light solid red	Recording
Photo light solid green	Idle
Photo light solid red	Taking a photo
DVR light solid orange	Not ready to take instant clip
DVR light solid green	Ready to take instant clip
DVR light solid red	Instant clip in progress

Camera Status Sounds

Sound	Indication
4 tones (rising/falling)	Camera start up/Shut down
2 tones (rising/falling)	Start/Stop recording
Tone every minute when not recording	Low battery alert

Camera Specs

CAMERA BODY

- WiFi connectivity
- Fast-charging 3.7v, 700mAh Li-Ion battery
- Micro-USB port for charging battery and data transfer
- UL/CSA-approved power supply
- Dimensions: 1.875 in x 1.875 in x 0.625 in (W x H x D) (4.8cm x 4.8cm x 1.5cm)
- Weight: 22g (less than 1 oz.)

CAMERA SENSOR & VIDEO

- Image sensor: HD 720p/30fps
- Lens: aperture f2.2
- 100° diagonal field of view (FOV)
- Focal range: 25cm–infinity
- Codec: MPEG-4 video, AAC audio
- Streaming video resolution: WQVGA

SYSTEM REQUIREMENTS

- Looxcie mobile app (free download)
 - Smartphone or tablet with Android 4.0 or higher or iPhone or iPad with iOS 6.1 or higher
- Looxcie computer desktop application (free download)
 - Windows XP (32-bit), Windows Vista, Windows 7, Windows 8 or higher, or Mac OS X 10.8.3 and up
 - 1 available USB 2.0/3.0 Port

Looxcie 3 Mounting Accessories

Looxcie 3 is wearable and mountable and can use any Looxcie HD mounts. See <http://www.looxcie.com/accessories> for a complete list of mounts.

Using the Looxcie Desktop Utility

Use the Looxcie Desktop utility to:

- Update your camera's firmware.
- Adjust your camera's settings.

UPDATE CAMERA FIRMWARE

To update your camera's firmware, see ["Download & Update"](#), page 2.

Password and Sounds

In Settings, you can:

- Change your WiFi password
- Turn your camera beeping sounds on and off

Troubleshooting/Support/Registration

Troubleshooting

My Looxcie does not turn on or is behaving erratically.

Battery power is low or exhausted. Recharge the battery.

My Looxcie is frozen .

1. Press the camera's Power button for 5 seconds to turn it off.
2. Press and hold the Power button for 2-3 seconds to restart the camera.

My Looxcie cannot record.

Is an SD card installed in the camera?

If not, install an SD card. See **Install Memory Card** on page 2.

If an SD card is already installed, either the card is full, or the card cannot be recognized.

If the card is full, use the Looxcie Desktop Utility to download videos and photos to your PC, and then erase the SD card. See **Using the Looxcie Dekstop Utility** and **DELETE VIDEO ON YOUR CAMERA**, on page 5.

If the card cannot be recognized, reformat card or try a different SD card.

The Looxcie mobile app does not find my camera.

1. Power on your camera and wait for the blinking orange WiFi light to blink green.
2. From the mobile app swipe right to see the Menu screen, tap PAIR WITH CAMERA, select Looxcie 3, and tap OK.
3. Select your device from the list of cameras. (iPhone users skip to step 5.)
4. Wait up to 30 seconds for the devices to connect.
5. If that fails, go to the WiFi setting on your smartphone, select your Looxcie 3, connect, and then return to the Looxcie app.

Note: If you want to switch smartphones, be sure to go to your WiFi setting and Forget the device from the first smartphone you used. Then repeat the sequence in the section above again.

Support

Online Support

Visit <https://support.looxcie.com/home>

Available Monday thru Friday, 9 am to 5 pm Pacific Time

Registration

Product Registration

Visit <http://www.looxcie.com/register> to register your camera.

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